

ABSTRACT

Nucleic acids which code for nuclear base transporters

The invention concerns a nucleic acid coding for a plant or animal nuclear base
5 transporter and various uses of this nucleic acid. In addition the invention concerns a
fragment of the nucleic acid, a construct containing the nucleic acid and/or a fragment
thereof, and a host cell with the nucleic acid, the fragment and/or the construct. By the
present invention there is in addition included a procedure for the manufacture of a
transgenic plant by use of the aforementioned nucleic acid as well as a procedure for
10 influencing the nuclear base transporter properties of a plant, part of a plant, a plant
cell and/or of seeds.